

20000621.ba v02_n930.bam.20000621

>From ???@??? Wed Jun 21 15:11:07 2000 -0500
Message-Id: <200006212009.e5LK9XM12267@sco.theporch.com>
Date: Wed, 21 Jun 2000 15:09:13 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2930

BOATANCHORS Digest 2930

Topics covered in this issue include:

- 1) Re: Persistence pays again
by Arden Allen <gumbear@pacbell.net>
- 2) =?utf-7?Q?RE=3A_Plastics_and_solvents?=
by =?utf-7?Q?Shriver=2C_John?= <john.shriver@intel.com>
- 3) Which run of Ameco-621?
by mnhopkins@juno.com
- 4) Scope FS
by Bob Roehrig <broehrig@admin.aurora.edu>
- 5) IDENTITY HELP NEEDED
by Allan Culbert <Allan-Culbert@uiowa.edu>
- 6) Re: IDENTITY HELP NEEDED
by polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
- 7) FS: R390 and (2) R390A's
by plmills@attglobal.net
- 8) Re: IDENTITY HELP NEEDED - RS-6 Spy set!
by "John Dilks, K2TQN" <oldradio@worldnet.att.net>
- 9) old european tubes
by philip mccoey <dgnova@erols.com>
- 10) Re: IDENTITY HELP NEEDED
by "Mike B. Feher" <n4fs@monmouth.com>
- 11) Re: IDENTITY HELP NEEDED
by Al Klase <skywaves@bw.webex.net>
- 12) Boatanchors spoof
by "Larry Bearse" <lbearse@mail1.nai.net>
- 13) Re: IDENTITY HELP NEEDED
by "Hue Miller" <kargokult@proaxis.com>
- 14) Re: IDENTITY HELP NEEDED - RS-6 Spy set!
by "Hue Miller" <kargokult@proaxis.com>
- 15) Tube update
by "Joseph W. Pinner" <kc5ijd@sprintmail.com>
- 16) ADMINISTRIVIA: Over Quoting
by listown@jackatak.theporch.com (Mail List Owner)
- 17) 866 versus 3B28 Rectifier Tubes
by Edward J Knobloch <k4pf@juno.com>
- 18) BC 722 control box

by Paul Thekan <Paul.Thekan@eimac.cpii.com>
19) RCA Manuals
by Merz Donald S <merz.ds@mellon.com>

Date: Mon, 19 Jun 2000 18:50:45 -0700
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Persistence pays again
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FWF007LEJRJ77@mta5.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Chuck;

> I'd asked about a career guidance book on here some years
> ago, named "There's Adventure in Electronics" by Julian May, 1957,
> Pop. Mechanics press. Well, after a long time of checking abebooks.com
> one finally turned up, so now I can re-read "Randy Morrow builds a
> Space Spanner" (and there a 'Spanner parts list and schematic in
> there too!).

After reading that I scurried over to the bookshelf and dug out my tattered old copy of Electronics Made Easy, a magazine style pub from Popular Mechanics Press copyright 1956. The author on the front cover is Lothar Stern. There are several construction projects and one of them must be the Space Spanner although it is not so named. There is a footnote that "a complete kit is available from Allied Radio" The tube lineup is 12AT7, 50C5 and 35W4. Must be the same as in "Adventure".

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <392A357CE6FFD111AC3E00A0C99848B003694EBA@hdsmsx31.hd.intel.com>
From: =?utf-7?Q?Shriver=2C_John?= <john.shriver@intel.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: =?utf-7?Q?RE=3A_Plastics_and_solvents?=
Date: Tue, 20 Jun 2000 06:04:50 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="utf-7"

Yes, epoxy is forever...

However...

Lots of people don't understand the absolute importance of cleaning surfaces

before any type of glueing. The epoxy may have a very vigorous grip on, well, the dirt. So solvents might remove the dirt from the surface, and then the joint will come unglued. But I don't think anyone is interested in using boiling H2SO4 to eat the epoxy...

This is why we all like our epoxy-dipped orange drop capacitors.

To: Old Tube Radios <boatanchors@theporch.com>
Date: Mon, 19 Jun 2000 07:13:09 -0500
Subject: Which run of Ameco-621?
Message-ID: <20000620.084303.-319685.1.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: mnhopkins@juno.com

> money went for an Ameco VFO-621 (\$10.00)<

I thought Jack was crying crocodile tears on this purchase. The Ameco 621 is a late model with 24 mc output. You avoid a lot of classic 8 mc harmonic TVI. But better check under the hood. There were two runs, at least, and one of the is SS at the Oscillator.

73 de ab5L, michael in dallas, cataloger of converters,
Student of 6M's Golden Age: 1956-58. Box 226841, 75222
MNHopkins@JUNO.com

Date: Tue, 20 Jun 2000 09:42:31 -0500 (CDT)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Scope FS
Message-ID: <Pine.OSF.3.96.1000620093948.28090A-100000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have a Tektronix 556 DUAL BEAM scope for sale - in very good condition. Includes two 1A1 50 MHz plug-ins. \$100.00 PICKUP ONLY!!!!

Also have two each of the following Tek plug-ins:
CA dual trace \$15.00 each plus shipping
1S1 sampling unit \$15.00 each plus shipping.

"Nostalgia is a thing of the past"
E-mail: broehrig@admin.aurora.edu or k9eui@arrl.net 73 de Bob, K9EUI

CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-4222
PLEASE PUT ALL REPLIES IN ASCII TEXT ONLY

Message-Id: <3.0.1.32.20000620144612.006e56e4@blue.weeg.uiowa.edu>
Date: Tue, 20 Jun 2000 14:46:12 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Allan Culbert <Allan-Culbert@uiowa.edu>
Subject: IDENTITY HELP NEEDED
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I picked up at a garage sale what would appear to be a clandestine tube type radio set all in a ratty OD bag.

Little black boxes, each about the size of a portable cassette player. HF transmitter and receiver covering 3 to 16 MHz in two bands with a power supply and control unit of some sort that connect into one another.

Model numbers are:

RT-6 Transmitter, with the neatest built in key
RR-6 Receiver
RA-6 Controller
RP-6 Power Supply
GN-58 Hand crank generator

What are they?

Any documentation available?

Estimated value?

Anyone on the list have a burning desire to own them?

Thanks

73

Al, K0AL

Date: Tue, 20 Jun 2000 16:55:16 -0400
From: polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <200006202055.QAA08592@aa4rm.ba-watch.org.>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com

Subject: Re: IDENTITY HELP NEEDED

Allan that's a complete RS6 survival radio.

The GN-58 generator is a rare & is probably worth \$100 to a RS6 maven.

A tatty set of the 4 "cassette player size" boxes is probably another \$100.

That's trade between friends

2 x for list advertising

4 x for eBay... I think.

It's probably the predecessor to the GRC109. Too many "just alike."

I'd kinda like the bag & the GN-58. But only kinda since I'm so darn over-collected.

I'm ambivalent about posting this to the list at large. Valuation will probably cause a flap

Hope that helps & hope you got it all for a 20. Then it'd be worth resuscitating.

I gotta manual if you're interested.

Best,

Marty

HEY THE ONLY DOCUMENTED USE OF THE RADIO WAS IN THE SURVIVAL SLEDS IN B45S, B47S, & 1ST B52S - I have a bud that worked @ SAC HQ in Colo Springs that'll attest.

Altho the gab is endless, only AF use on early 1-way mission jet bombers is all that's documentable.

10,000 were built probably by Arvin in MA & AF probably soaked up < 2000. Rest were probably just spread around as convenient.

Good guess whole order was a political favor.

Why would a "spy" want to carry that wild-hare mess of fragile parts in

a buncha trenchcoat pockets to some "assignment?" No kiddin' really researched the "agency" & contact says "nevah heard of it."

Message-ID: <394FD9C8.B59E0CE4@attglobal.net>
Date: Tue, 20 Jun 2000 15:53:28 -0500
From: plmills@attglobal.net
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: R390 and (2) R390A's
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

The following receivers are pick up only just south of Houston, TX. I am not willing to ship but will drive up to a 500 mile radius to deliver for expenses.

R390. Motorola with original meters in very good cosmetic and working condition. No top and bottom covers but does have the RF and oscillator covers. \$400. Order number 14214-PH-51-93.

(2) R390A's. Both are 67 EAC, DAAB05-67-C-0155. They have original meters and all modules are correct matching units. They both are in good cosmetic condition, have RF covers, and all IERC black tube shields. No top or bottom covers. Problem....both work but are partially deaf, only hearing strong signals or the calibrator. \$450 each.

Thanks,
Phil
W5BVB

Message-Id: <4.3.0.20000620171026.00a9c9e0@postoffice.worldnet.att.net>
Date: Tue, 20 Jun 2000 17:14:42 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: "John Dilks, K2TQN" <oldradio@worldnet.att.net>
Subject: Re: IDENTITY HELP NEEDED - RS-6 Spy set!
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

HI Al,

The words "Spy set" will get everyone going again. It is a neat radio that may have been a spy set, but it was used as a rescue radio on some bombers, and perhaps other aircraft. I have one and they are uncommon. Worth in the \$300 to \$600 depending on condition and wether it's

on Ebay or not. Want to tell us how much you paid? and make us drool?

Great Find!

73' John Dilks, K2TQN

At 02:46 PM 6/20/2000 -0500, Allan Culbert wrote:

>I picked up at a garage sale what would appear to be a clandestine tube
>type radio set all in a ratty OD bag.

>

>Little black boxes, each about the size of a portable cassette player. HF
>transmitter and receiver covering 3 to 16 MHz in two bands with a power
>supply and control unit of some sort that connect into one another.

>

>Model numbers are:

>

>RT-6 Transmitter, with the neatest built in key

>RR-6 Receiver

>RA-6 Controller

>RP-6 Power Supply

>GN-58 Hand crank generator

>

>What are they?

>

>Any documentation available?

>

>Estimated value?

>

>Anyone on the list have a burning desire to own them?

>

>Thanks

>

>73

>

>Al, K0AL

73's de K2TQN, John Dilks

My Old Radio Column in QST Magazine

<http://www.eht.com/oldradio/arrl/>

Old Radio Wireless and Radio History page

<http://www.eht.com/oldradio/awa/>

K2TQN's Old Radio Museum

<http://www.eht.com/oldradio/museum/>

The New Jersey Antique Radio Club page
<http://www.eht.com/oldradio/>

Message-ID: <394FDF5E.D1A484FB@erols.com>
Date: Tue, 20 Jun 2000 17:17:18 -0400
From: philip mccoey <dgnova@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: old european tubes
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Does anyone know of a source for european tubes of late 1930
vintage. In particular AK2,AF3,ABL1,em1,ACH1,ABC1,AL4 and AZ1

Philip McCoy dgnova@erols.com

Message-ID: <005601bfdafe\$5cec4680\$378abd18@Feher>
From: "Mike B. Feher" <n4fs@monmouth.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: IDENTITY HELP NEEDED
Date: Tue, 20 Jun 2000 17:27:37 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Allan -

So far besides the private email I sent you I have seen two others send you emails over the reflector. As Marty pointed out the Generator is the rarest part. I have two radio sets, one I got at a local hamfest, all 4 pieces in original bags for \$80, and this was from a dealer, and the other up at the AWA meet in Rochester two years ago for \$100. Neither had a generator. They are not common nor are they rare. Maybe slightly on the scarce side. Seems every collector of military sets has one so there must have been plenty of them made. As I said one of my receivers does not work but I believe the problem is with the BFO from which they derive an AGC bias voltage after rectification. This is what happens when you ask for a price on something. You get a real big range. 73 - Mike

Mike B. Feher, N4FS
89 Arnold Blvd.
Howell NJ, 07731
(732) 901-9193

----- Original Message -----

From: "Allan Culbert" <Allan-Culbert@uiowa.edu>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Tuesday, June 20, 2000 3:46 PM
Subject: IDENTITY HELP NEEDED

> I picked up at a garage sale what would appear to be a clandestine tube
> type radio set all in a ratty OD bag.
>
> Little black boxes, each about the size of a portable cassette player. HF
> transmitter and receiver covering 3 to 16 MHz in two bands with a power
> supply and control unit of some sort that connect into one another.
>
> Model numbers are:
>
> RT-6 Transmitter, with the neatest built in key
> RR-6 Receiver
> RA-6 Controller
> RP-6 Power Supply
> GN-58 Hand crank generator
>
> What are they?
>
> Any documentation available?
>
> Estimated value?
>
> Anyone on the list have a burning desire to own them?
>
> Thanks
>
> 73
>
> Al, K0AL
>
>

Message-ID: <394FE24B.EC724C54@bw.webex.net>
Date: Tue, 20 Jun 2000 17:29:47 -0400
From: Al Klase <skywaves@bw.webex.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: IDENTITY HELP NEEDED

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Allan Culbert wrote:

> > I picked up at a garage sale what would appear to be a clandestine tube
> type radio set all in a ratty OD bag.
>

This is the infamous RS-6. Having the generator is a
plus. See:
http://www.geocities.com/saipan59/clan_radio/rs6.html

73,
Al

--
Al Klase - N3FRQ
skywaves@bw.webex.net
Flemington, NJ 08822
Web Page: <http://www.webex.net/~skywaves/home.htm>

Message-ID: <002401bfdb21\$5b8dda10\$7ca085d0@thecave>
From: "Larry Bearse" <lbearse@mail1.nai.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Boatanchors spoof
Date: Tue, 20 Jun 2000 21:37:15 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Got a few minutes to have a laugh? Check out this spoof page.

<http://w3.gwis.com/~joelr/gearpix.htm>

Message-ID: <003601bfdb58\$fd5e8ba0\$1ac66ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: IDENTITY HELP NEEDED
Date: Wed, 21 Jun 2000 01:16:22 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think the valuations are pretty much on.
I cannot agree the GN-58 is rarer than the
boxes. GN-58 was part of GRC-9 field set,
and also produced in Europe for the German
GRC-9, so there are more of these about.
Here's an incomplete list of components
i think rare, in order of rarity. You may
wish to correct this:

spare submini tubes (hard to find at
swapmeets)

GN-58

Black boxes of set RS-6

black plastic bags

plastic instruction sheets

RS-6 manual

Black boxes of set RS-6a

manual for RS-6A (?)

MARS manual addendum for

A.M. modification

cable for GN-58 to regulator

earphone

Facts about its usage

73, Hue Miller

Message-ID: <005401bfdb5b\$b875d4a0\$1ac66ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: IDENTITY HELP NEEDED - RS-6 Spy set!
Date: Wed, 21 Jun 2000 01:35:55 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This is probably old hat to most, but:
if you don't have a carrier, these 4
units will stack nicely in a 50-cal
ammo case which you can buy surplus.
I think i used the older, heavy one. If
you don't have the original plastic bags
(which i presume were to make the
radios weather and bury-proof), you
should use some other kind of bag
of course to keep the paint up if you
do use such a case. It's a nice tidy

package, altho pretty heavy in a small space.

Also, BTW, i would consider "failure modes":

- 1) that first filter cap right next to a hot power resistor
- 2) the connectors, due to the very short stiff connecting cables.

Also- i may be synthesizing, but some elements remind me of the German WW2 "SE100" series:

separate same sized boxes, which operate closely connected similar architecture - flat on table usage, controls are then on top facing operator above built in key

the German multipiece SE was AC-only. It used one beam power tube in xmtr, rather like the 50C5 i guess. Had to keep up on electric power payments or no more spying.

"Picky"? "Off theme?" Okay, next time it's "Johnson Ranger".
Hue Miller

Message-Id: <200006211127.EAA22032@magpie.a001.sprintmail.com>
Subject: Tube update
Date: Wed, 21 Jun 2000 07:27:31 -0400
From: "Joseph W. Pinner" <kc5ijd@sprintmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

As I continue the ongoing process of unpacingk my stuff, I have added additional types that I have acquired more of over the years than I will ever need. Have also removed some that are no longer available. Most of these are available in at least 20+ quantities unless otherwise indicated. All are NOS, unless indicated.

1C5GT	2.50
1L4	2.50
1LN5	2.50
1N5GT	2.25

1R5	3.50
1S5	2.50
1T4	2.50
2E36	2.50
3A4	2.50
3B4WA	3.00
3S4	2.50
4-250A (used) (2)	25.00
5R4GY	5.00
12A8	2.50
12AT7WC	4.25
12BH7	6.50
12BW4	3.50
12BY7	5.50
12SG7	3.00
12SJ7	2.50
12SK7	2.50
12SQ7	3.50
6A8MG	2.50
6AG5W/6186	1.50
6AK5W/5654	2.50
6AK6	3.25
6AL5W	1.25
6AN5W	2.05
6AZ8	3.75
6JB6 (2)	13.00
6BN8	4.50
6DC6	4.00
6DK6	2.50
6J4WA	2.25
6J6W	2.25
26D6	1.50
572A (2) (used)	35.00
810 (used)	25.00
829B	12.50
832A	10.00
841 (like 10)	20.00
866A (2)	7.50
5670	2.50

5672	2.50
5678	2.50
5763	9.00
5881/6L6WGB (used)	7.50
5894	15.00
6442	15.00
7554	10.00
VT-4C	75.00

Have a quantity of AM-427A IF amp modules for PRC-8, 9, 10. These are NOS in box. \$ 5.00

Also have several NOS HS-16A headsets. Vietnam era manufacture. \$ 15.00

I can also supply many of the S-Line tubes except the 6146B and 7543, though I don't have many extras for some of the numbers.

I also have a few sweeps, along with the above.

I will trade for the following tubes that I need:

8236 (need a pair for my Clegg Apollo)
 Eimac Y621B (need pair for GRC-193)
 2G21 (for my PRC-6s)

All plus shipping.

Joseph Pinner +
 818 Hill Street
 Kingston, TN 37763
 KC5IJD / NNNOPHR

Submissions milsurplus@qth.net

Joseph W Pinner +
 Kingston, TN
 KC5IJD / NNNOPHR
 EMail: kc5ijd@sprintmail.com

 Message-Id: <200006211615.e5LGF1F09097@jackatak.theporch.com>

From: listown@jackatak.theporch.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: Over Quoting
Date: Wed, 21 Jun 2000 11:15:01 CDT

Gang-

Apparently the gentle nudge and suggestion approach to the issue of improving the quality of posts to the BoatAnchors list, and maintaining our excellent (and high) signal to noise ratio is falling on DEAF EYES!

PLEASE READ THIS AND SAVE IT BECAUSE IT IS IMPORTANT!!!

The list culture is to include only those portions of a prior post that are required to maintain the context of your comments. We have always tried to reduce the amount of "chaf" on the list, and this is one good way.

In private mail between you, a subscriber, and me,, as list manager, I really don't care one way or the other, but when posting to the list, there are at least two issues of concern:

- 1) the increased bandwidth from including extra text.
With the trial subscriptions and full members, the number of copies of each post mailed out change the impact of each extra word so that each single character becomes 1,000 characters of mail!
- 2) by not editing out included text, it sends a not at all subtle message to the list, that the poster considers his/her own time required to merely swipe his mouse across the text and tap the delete key, to be more valuable than the collective time and energy of the 600-700 readers on the list... not exactly a "positive" message! ;^)

This isn't rocket science... you place the pointer at the top of the message you are including *parts* of, and click-drag to where you need to include, and then hit the backspace or delete key... painless, easy, quick, and very helpful to the list.

PLEASE begin to pay attention to this... those who consistently can not be bothered to be considerate of the list will forfeit posting privileges and risk not being invited back for membership.

Treat the list as a symposium. In such an environment, with 600 others attending who have paid to be there, it is unlikely you would repeat someone else's portion of a conversation in its entirety as part of your own remarks... it would become very tedious, very quickly, if you did... especially if you repeated even the closing signature block of the previous message.

Thanks for your understanding and help in making the boatanchors list have the highest signal to noise on the InterNet.

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -
listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"
Wed Jun 21 11:15:01 CDT 2000

To: Old Tube Radios <boatanchors@theporch.com>
Date: Wed, 21 Jun 2000 13:34:41 -0400
Subject: 866 versus 3B28 Rectifier Tubes
Message-ID: <20000621.133442.-37900727.0.k4pf@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: Edward J Knobloch <k4pf@juno.com>

While browsing thru a copy of the Collins Radio Co.
"Fundamentals of SSB" (15 July 1957), I was surprised
by the conclusion of the following paragraph (page 7-14):

"Vacuum rectifiers can be used for small, low-voltage power supplies which have relatively constant load. Gas-type rectifiers are required where better regulation is necessary. The mercury-vapor rectifier is the most common gas-type rectifier used because it has long life when properly operated. Operating a mercury-vapor rectifier above or below its rated temperature changes the vapor pressure in the tube and reduces its peak-inverse-voltage capability, making the rectifier susceptible to arc-back. Equipment which is subject to wide ambient-temperature variations, such as military equipment, uses inert gas rectifiers such as the 3B28 or 4B32. These tubes can be operated in ambient temperatures from -75C to +90C, which is frequently a necessary feature. The tube life of the inert gas rectifier, however, is only about one-third the tube life of an equivalent mercury-vapor rectifier...."

I had been automatically replacing 866's with 3B28's - looks like I was mistaken.

73,

Ed Knobloch k4pf@juno.com

Message-Id: <4.2.0.58.20000621122956.00b9fa30@eimac.cpii.com>
Date: Wed, 21 Jun 2000 12:30:40 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Paul Thekan <Paul.Thekan@eimac.cpii.com>
Subject: BC 722 control box
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Message-ID: <20000621201228.25608.qmail@mellon.com>
From: Merz Donald S <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RCA Manuals
Date: Wed, 21 Jun 2000 16:08:07 -0400
MIME-Version: 1.0
Content-Type: text/plain

Hmmmm...are there any good sources of RCA manuals around? I have been looking for 2 odd-ball manuals and having no luck. I have been to all the usual sources. Got any unusual sources?

The RCA manuals I am looking for are

ATR-219 5M transceiver
LB-50/MI-30250 RLC Bridge

Any help appreciated.
73, Don Merz, N3RHT

End of BOATANCHORS Digest 2930
